

FIG. 1

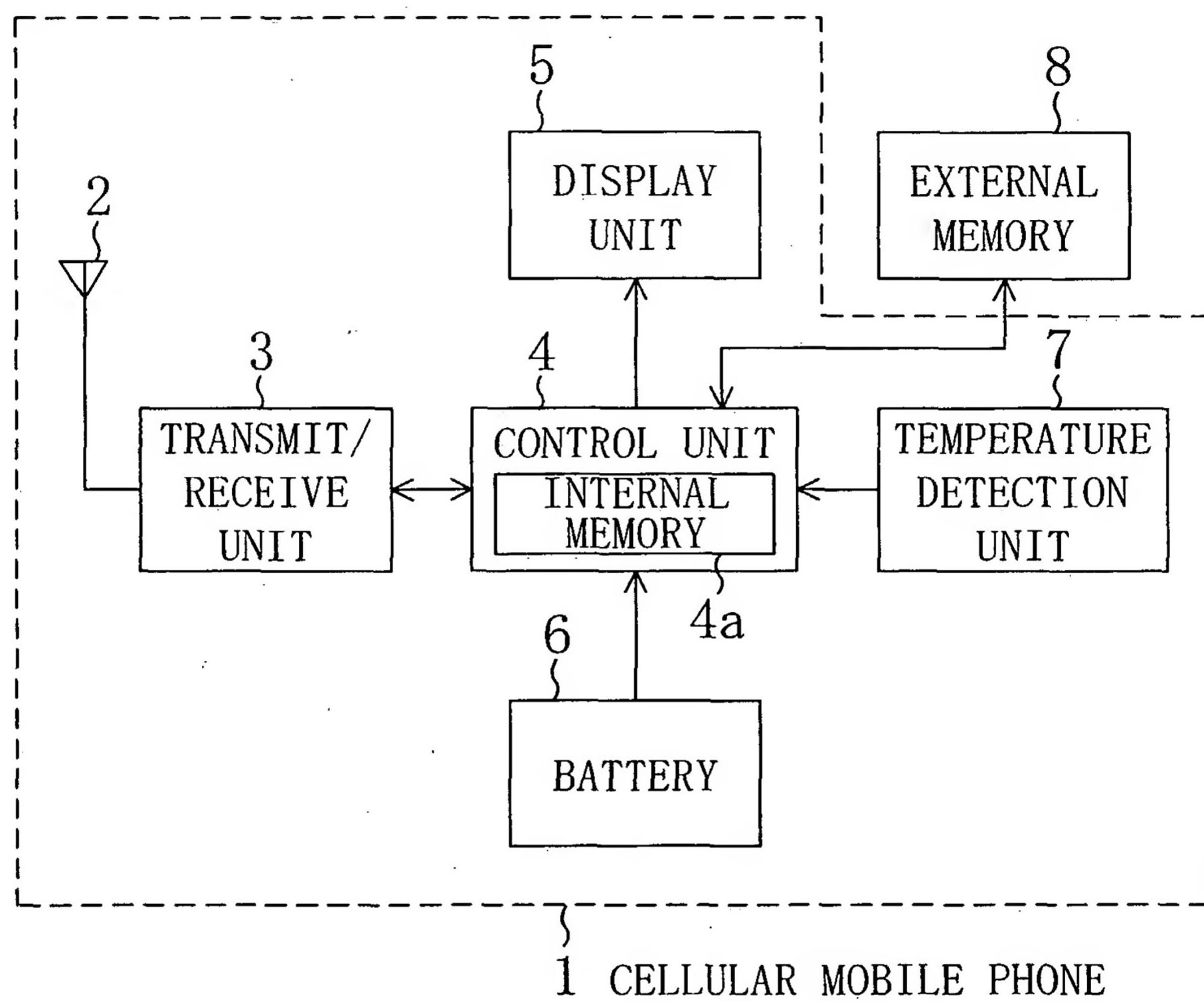


FIG. 2

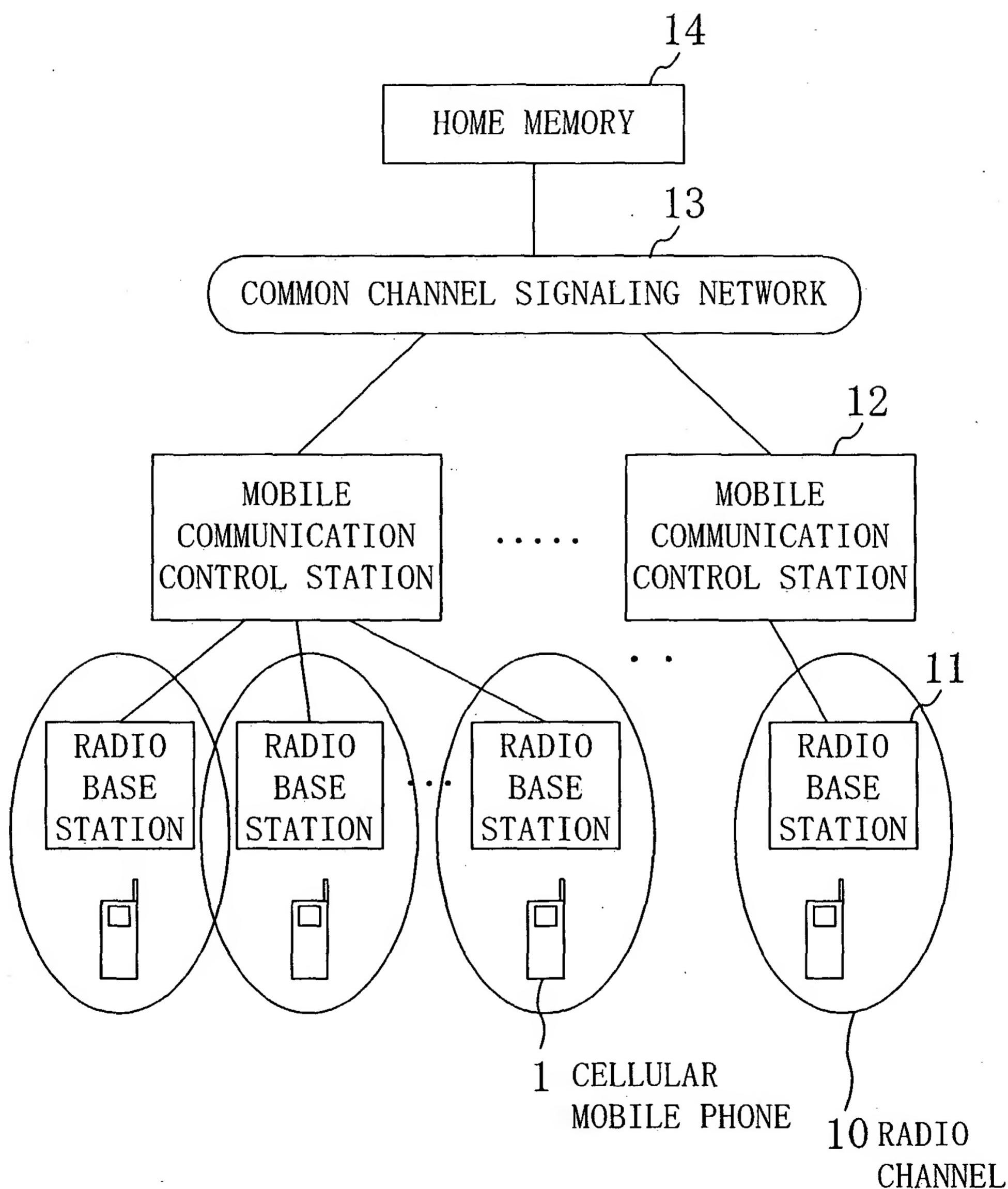


FIG. 3

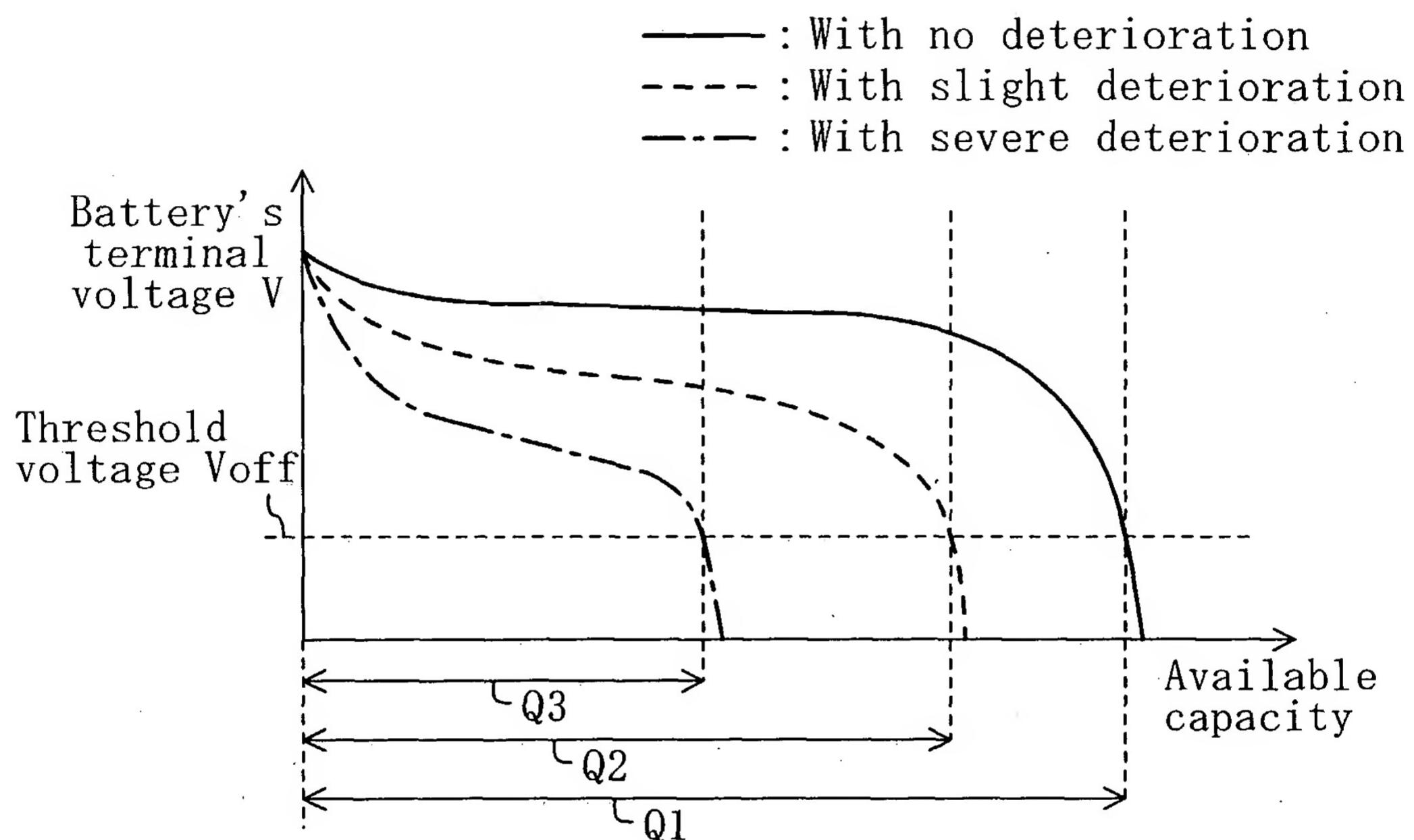


FIG. 4

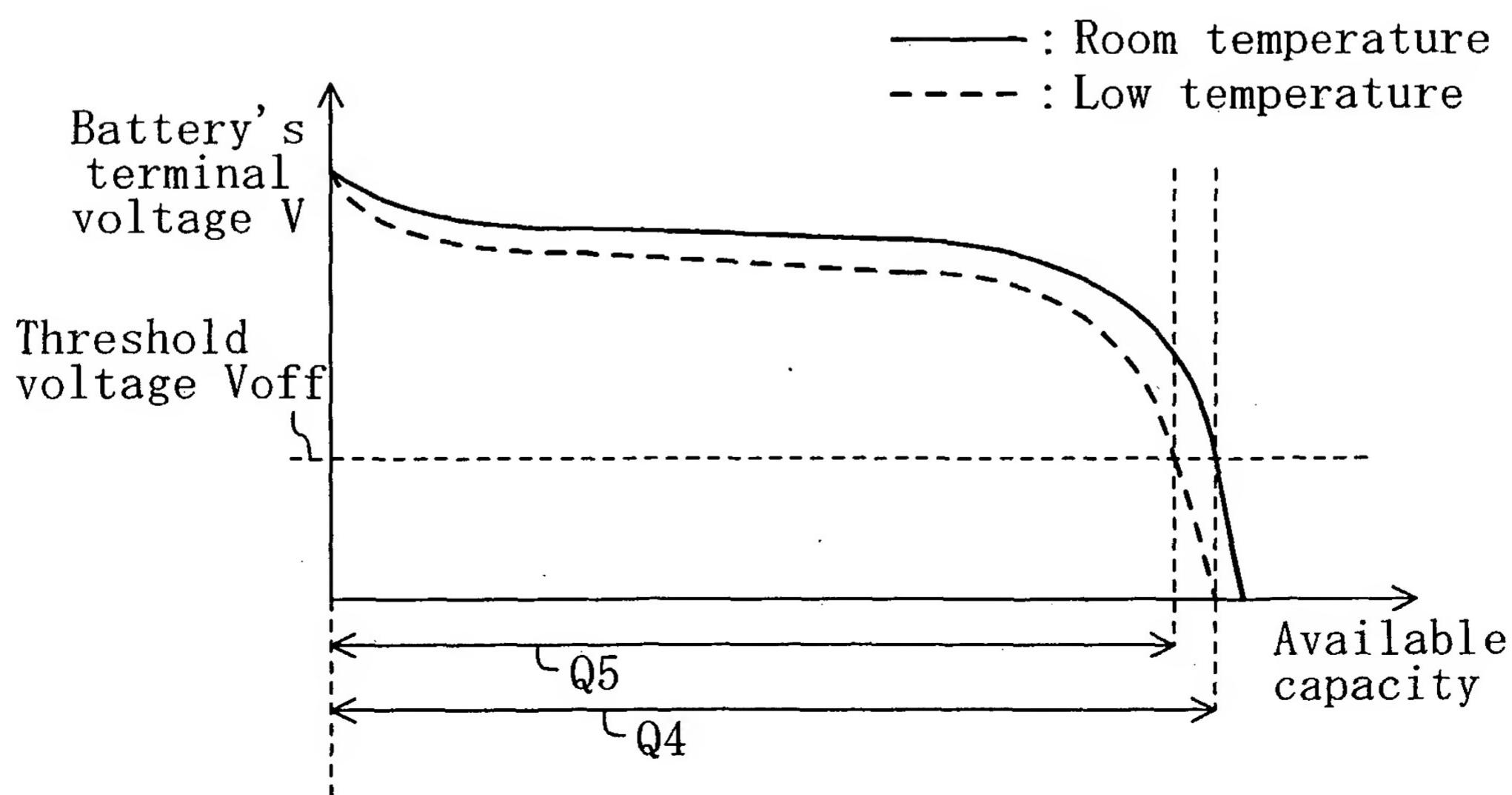


FIG. 5

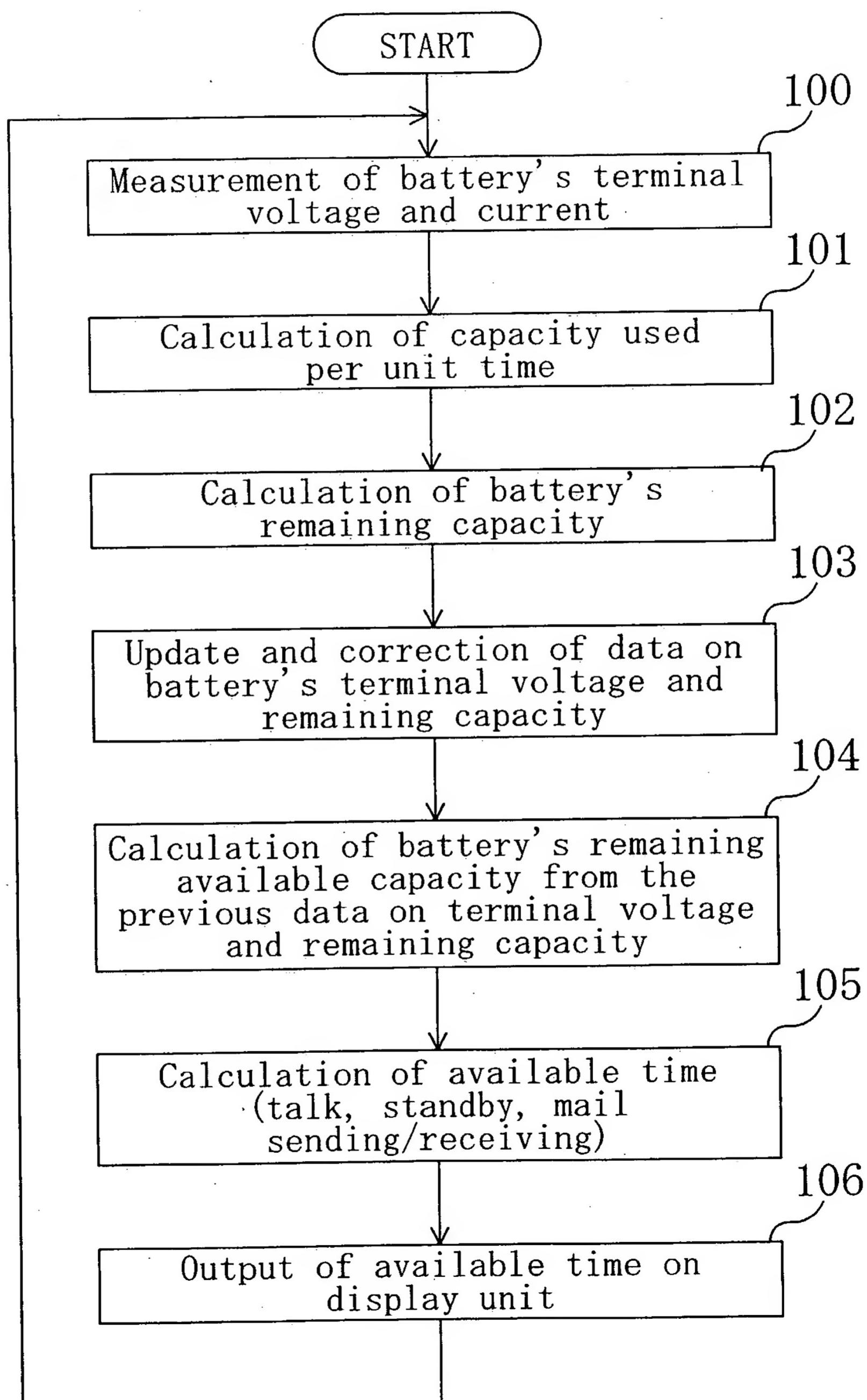


FIG. 6

Terminal voltage V	Threshold voltage V_{off}$	....	V(n)$	$V(n-1)$	....	$V(1)$	$V(0)$
Remaining capacity Q	Threshold remaining capacity Q_{off}$	....	Q(n)$	$Q(n-1)$	....	$Q(1)$	$Q(0)$

FIG. 7

Mode \ Wave intensity	High	Medium	Low
Standby	Iwait1	Iwait2	Iwait3
Talk	Italk1	Italk2	Italk3
Mail receiving	Imailget1	Imailget2	Imailget3
Mail sending	Imailsend1	Imailsend2	Imailsend3
Internet connection	Inet1	Inet2	Inet3
Backup (internal memory)	Ibackup_in	Ibackup_in	Ibackup_in
Backup (home memory)	Ibackup_hm1	Ibackup_hm2	Ibackup_hm3
Backup (other external memory)	Ibackup_out	Ibackup_out	Ibackup_out

FIG. 8

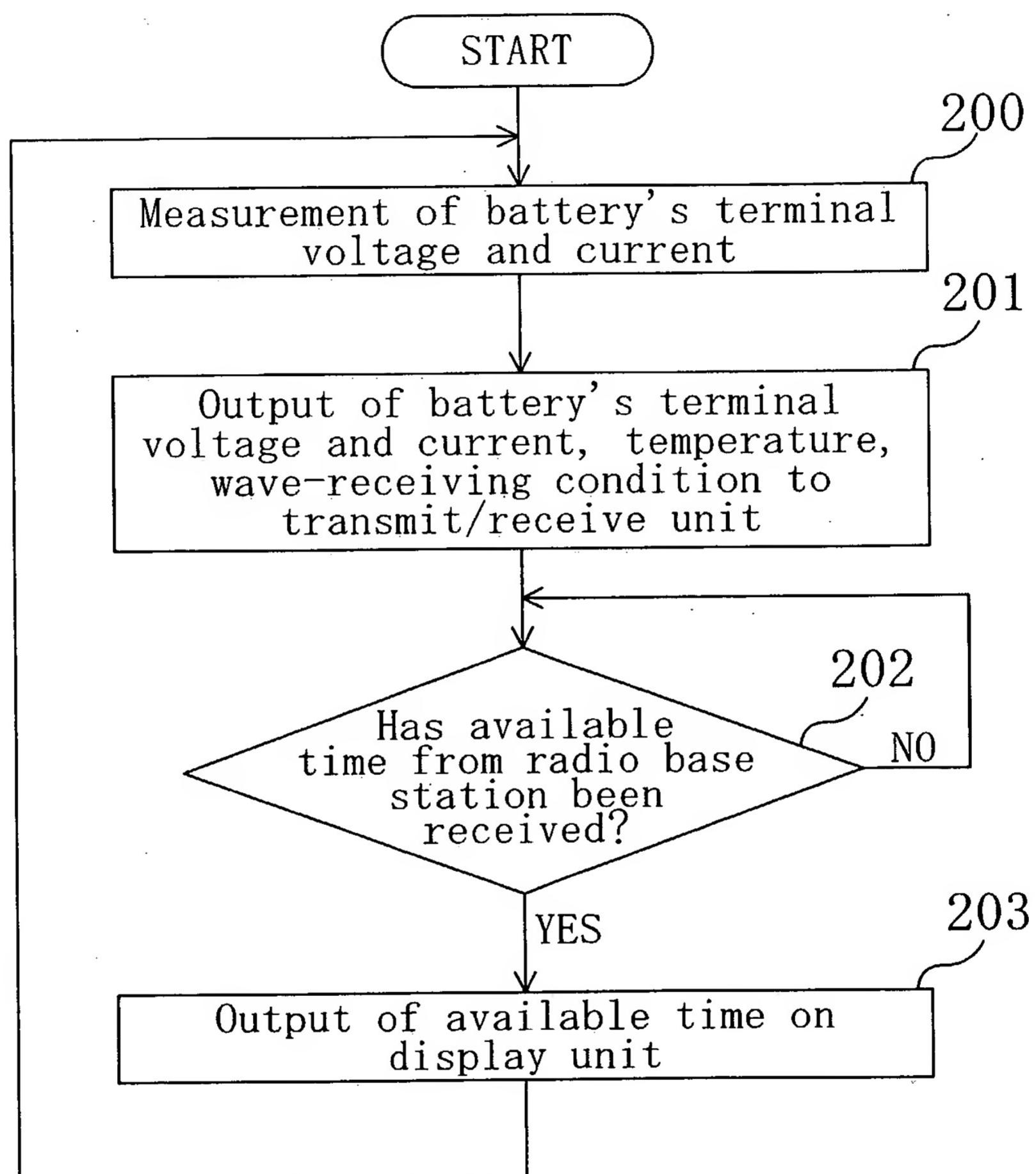


FIG. 9

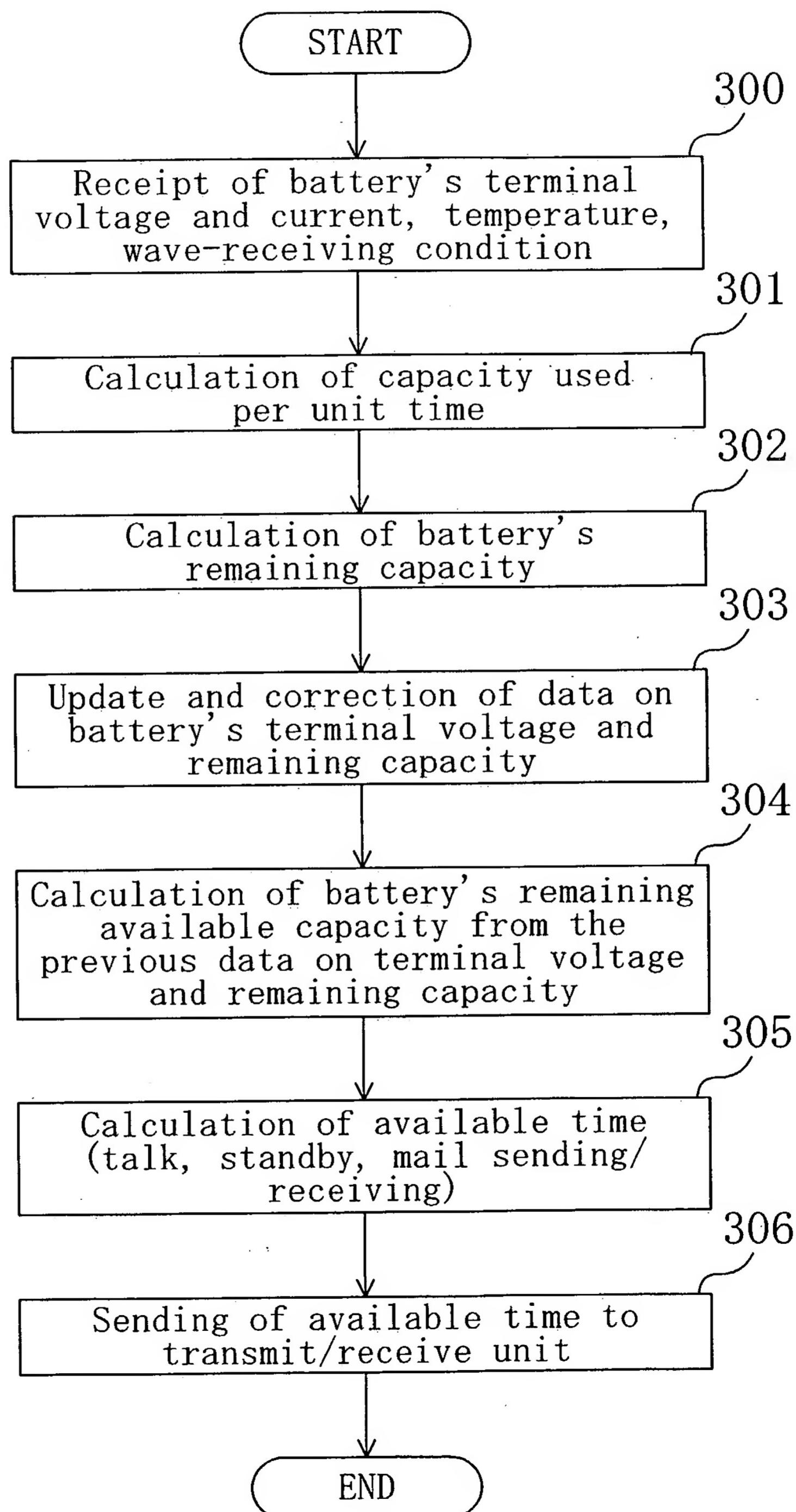


FIG. 10

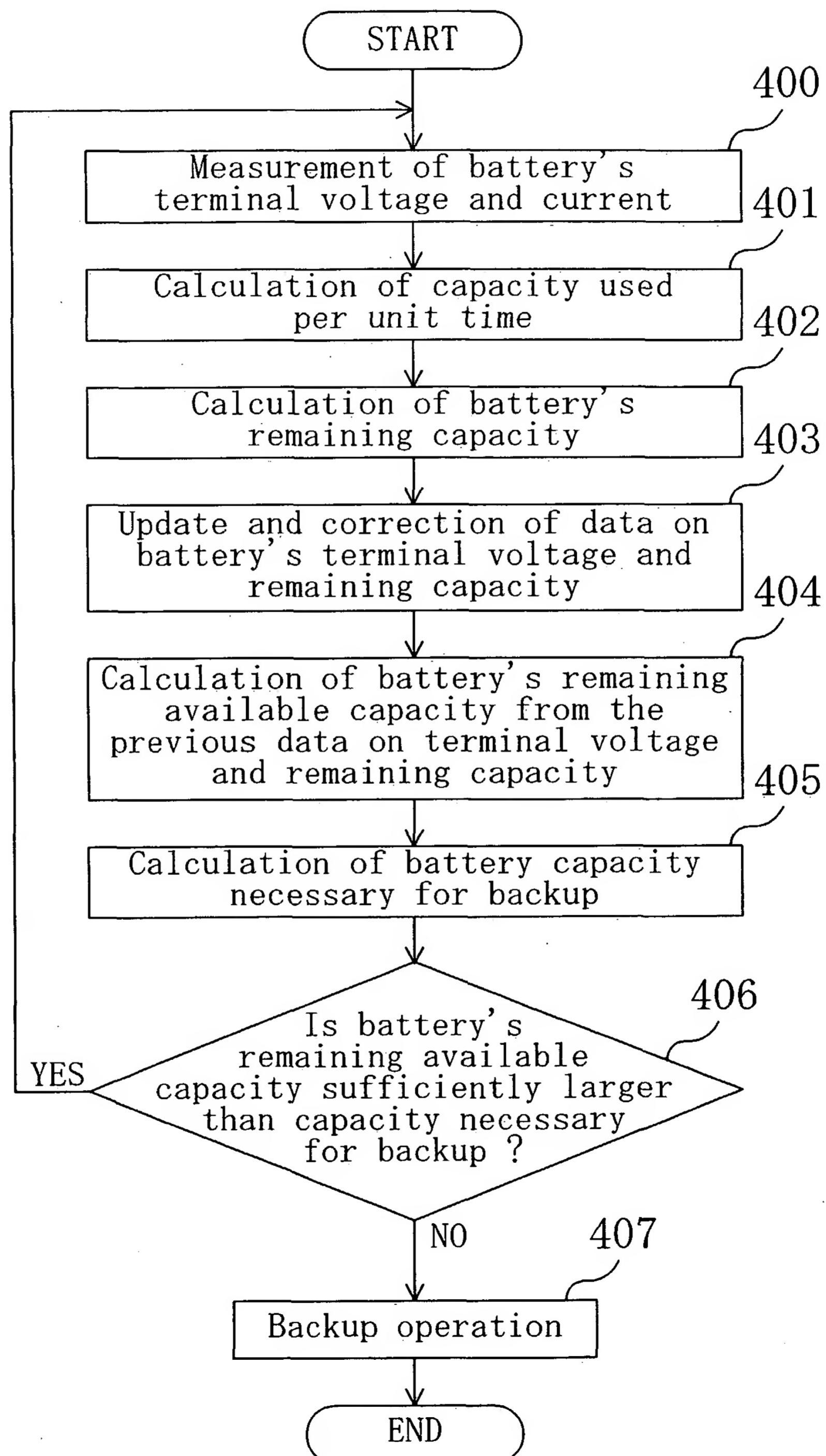


FIG. 11

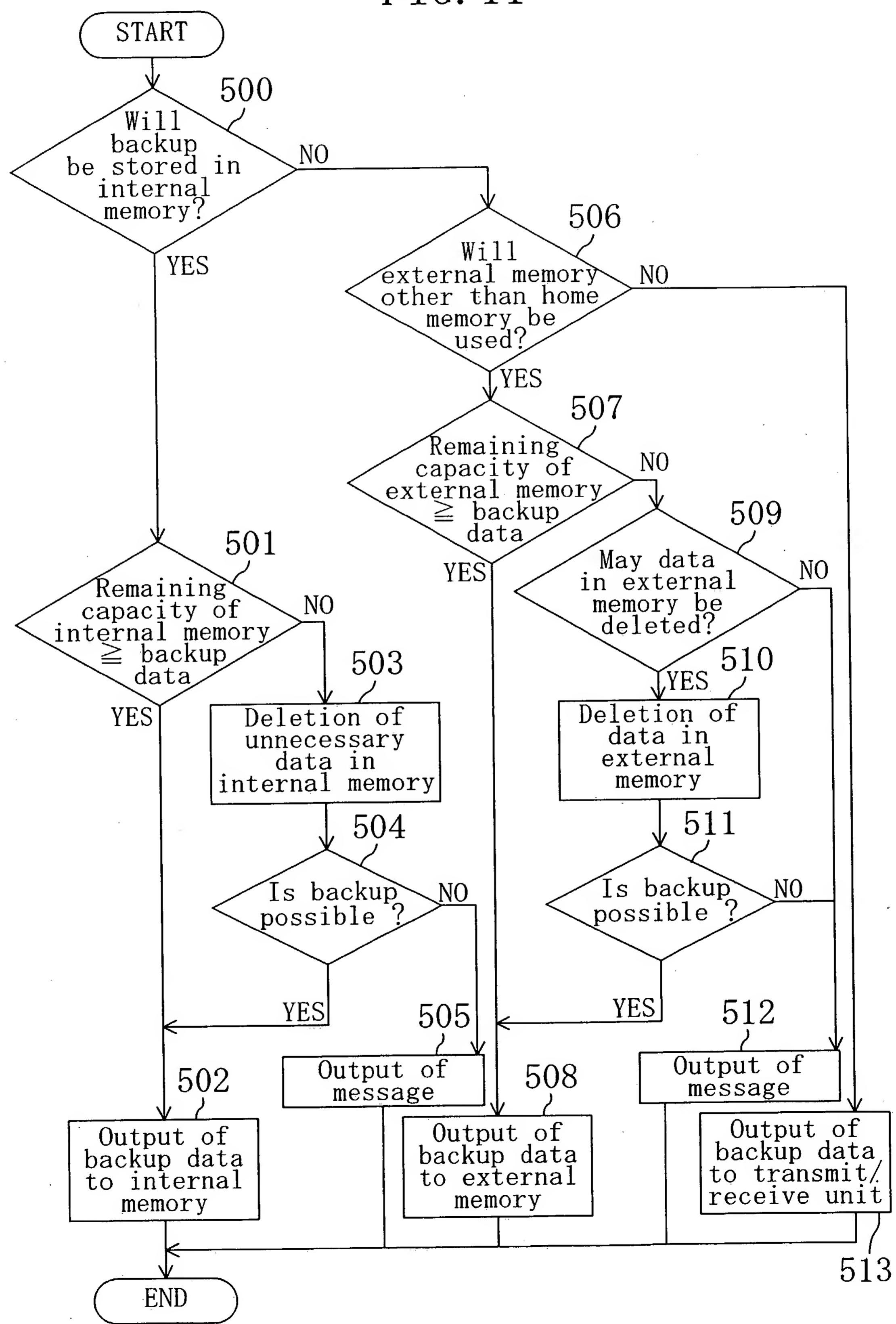


FIG. 12

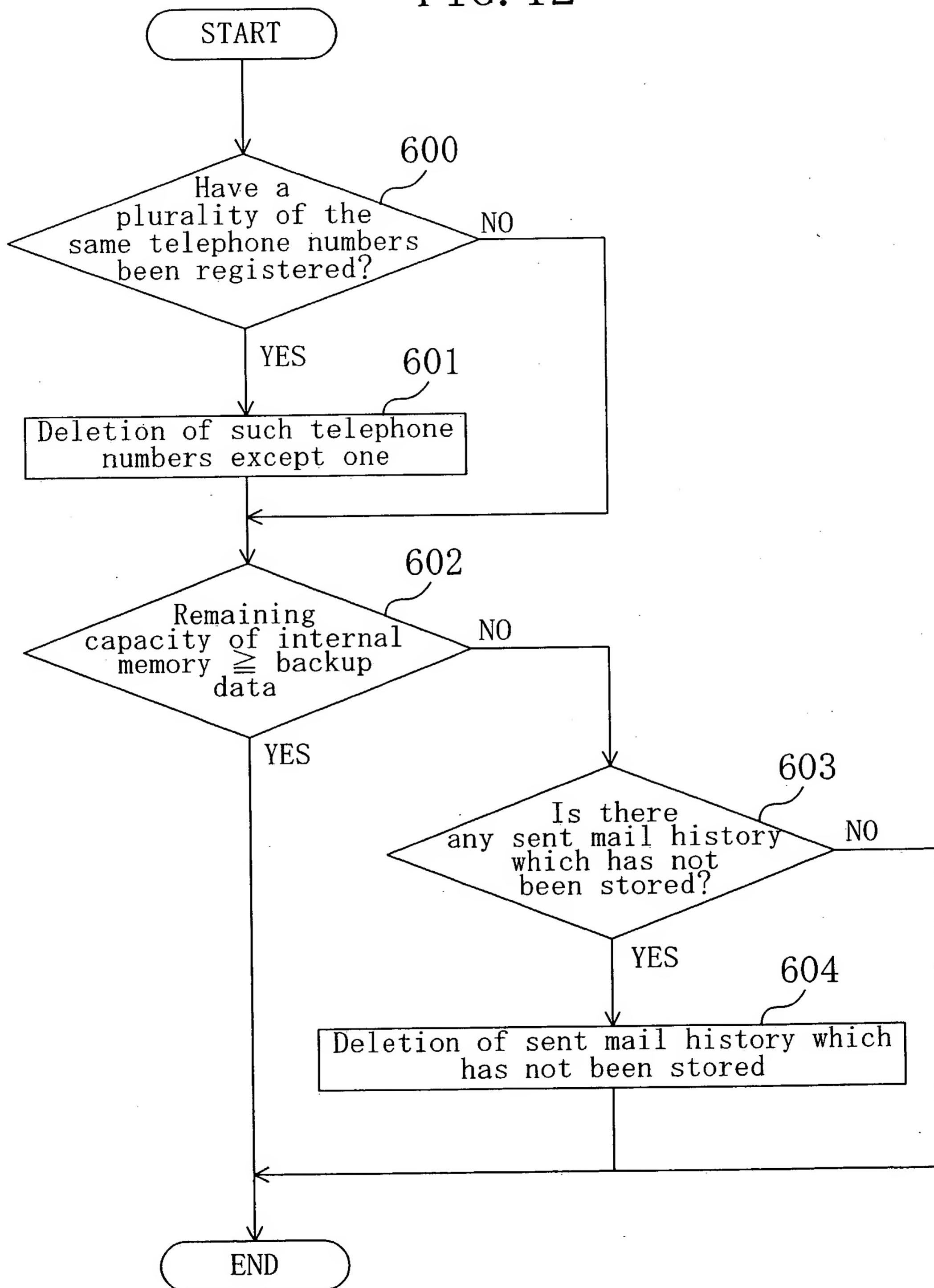


FIG. 13

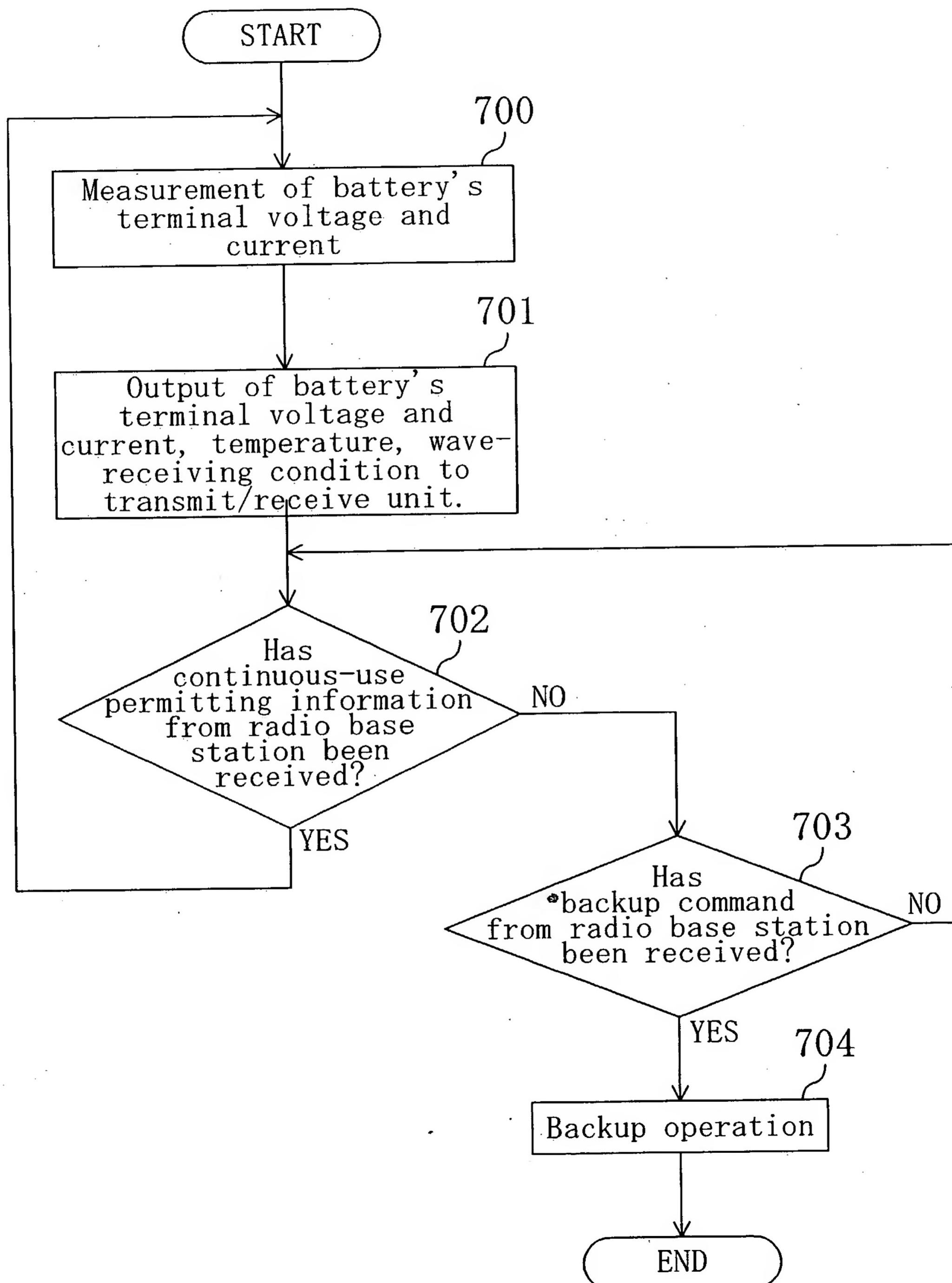


FIG. 14

